

CP-UTA-MF2075

Face Recognition Access Controller

- 7 inch IPS display, resolution 1024×600 (17.78cm)
- Support face unlock, IC card unlock, and password unlock; unlock by period
- With face detection box; the largest face among faces that appear at the same time is recognized first; the maximum face size can be configured on the web
- 2MP wide-angle WDR lens; with auto/manual fill light
- Face-camera distance: 0.3 m–2.0 m; human height: 0.9 m–2.4 m
- With face recognition algorithm, the access controller can recognize more than 360 positions on human face
- Face verification accuracy>99.5%; face comparison speed 0.35s per person; low false recognition rate
- Support profile recognition; the profile angle is 0°–90°
- Holds 50, 000 users, 50, 000 faces, 50, 000 cards, 50, 000 passwords, and 50 administrators
- Support liveness detection
- Support duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, illegal card exceeding threshold alarm , and more
- Support general users, patrol users, VIP users, guest users, and the disabled users
- With 4 unlock status display modes



System Overview

CP PLUS has introduced a wide range of Video Door-Phones (also known as video door entry or video intercom) which are stand-alone intercom systems that you can use to manage calls made at the entrance to a building (residential complex, detached family home, workplace, etc.) with access controlled by audio visual communication between the inside and outside.

Functions

Hands-free operation

The latest intelligent invention in the field of video door phones is that of the hands-free feature because of which you no longer have to keep the button pushed to talk to a visitor on the phone.



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Functions

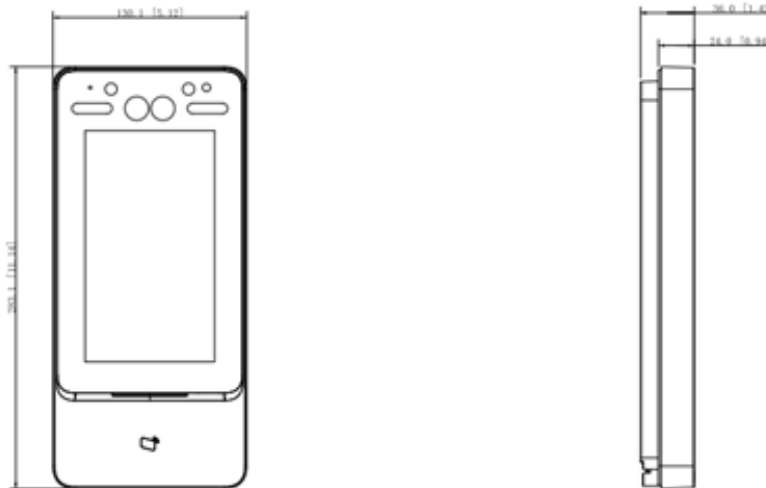
Electronically controlled door locking

This product by CP Plus enables you to control the opening and locking of your electronically through the system instead of using the outdated key.

High-Resolution Outdoor Unit for Clearer Identification

The product has been integrated with a high-resolution lens that produces clear and vivid details to you for better and accurate identification of the visitors.

Dimension (mm/inch)



About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.



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Feature	Specification
Main Processor	Embedded Processor
Internet Protocol	IPv4, RTSP, RTP, TCP, UDP, P2P
OSDP Protocol	Yes
Interoperability	CGI
SDK and API	Support SDK
Display	7 inch IPS (17.78cm)
Screen Type	Capacitive touch screen
Resolution	600(H)×1024(V)
Camera	2 MP CMOS camera
WDR	120dB
Light Compensation	Auto white light ; Auto IR light
Status Indicator	1 indicator light. Red: Error; Green: Normal; Blue: Working.
Voice Prompt	Yes
Housing Material	PC+ABS
Unlock Mode	Card/remote/password/face unlock and unlock through their combinations
Card Reading Type	IC card
Period List	128
Holiday Period	128
First-Card Unlock	Yes
Remote Verification	Yes
Peripheral Card Reader	1 RS-485, 1 Wiegand
Multiple Card Authentication	Yes
Real-Time Surveillance	Yes

Feature	Specification
Web Configuration	Yes
Card reading distance	1cm–5cm
Face Recognition Range	Face-camera distance: 0.3 m–2.0 m; Human height: 0.9 m–2.4 m
Face Verification Accuracy	>99.5%
Face Recognition Time	0.35s
User Capacity	50, 000
Face Image Capacity	50, 000
Card Capacity	50, 000
Password Capacity	50, 000
Record Capacity	100, 000 records
RS-485	1
RS-232	1
Wiegand	1 input/output
USB	1 USB2.0 port
Ethernet	1 (input or output)
Ethernet	1 10M/100M Ethernet Port
Alarm Input	2 (Switch quantity)
Alarm Output	2 (Relay)
Exit Button	1
Door Status Detection	1
Lock Control	1
Anti-Passback	Yes
Tamper Alarm	Yes
Duress	Yes
Door Sensor Timeout	Yes
Intrusion	Yes
Illegal Card Exceeding Threshold	Yes

Feature	Specification
Power Supply	Provided
Power Supply Mode	DC 12V 2A
Power Consumption	12W
Production Dimensions	283.0mm×130.0mm×36.9mm (11.14"×5.12"×1.45")
Working Temperature	-10°C to +55°C (+14°F to +131°F)
Working Humidity	0%RH–90%RH (non-condensing)
Working Environment	Indoor
Gross Weight	1.8kg
Installation Method	Wall Mounted